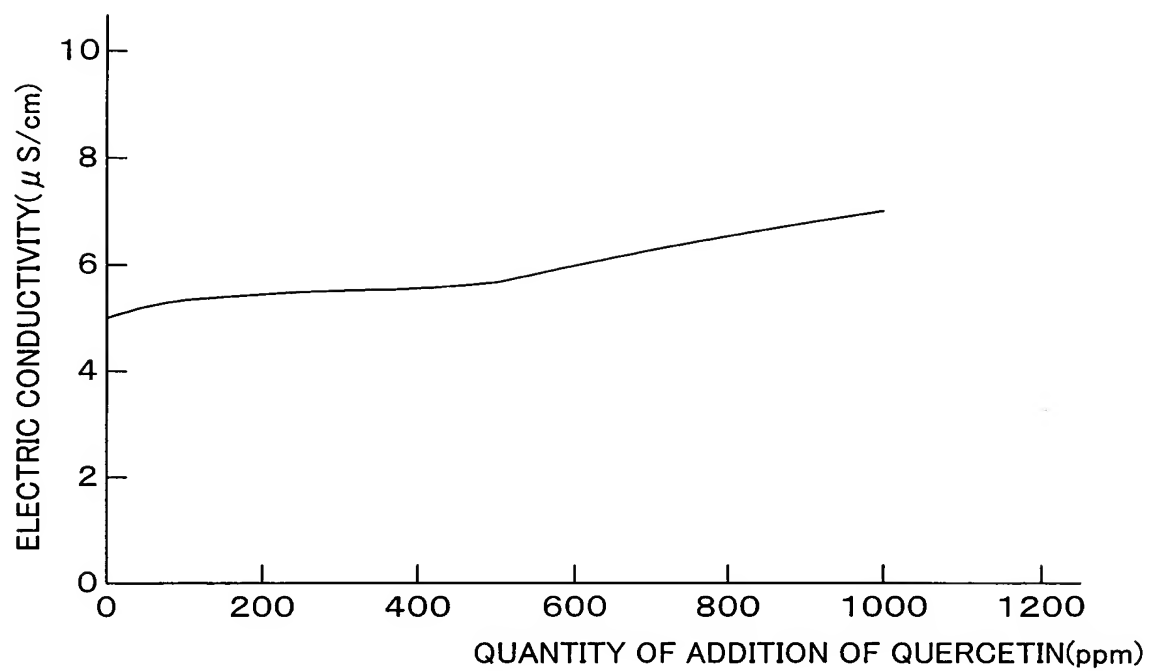


Fig. 1

	Ex. 1	Ex. 2	Ex. 3	Ex. 4	Ex. 5	Ex. 6	Ex. 7	Ex. 8	Ex. 9	Comparative Ex. 1	Comparative Ex. 2	Comparative Ex. 3	Comparative Ex. 4	Comparative Ex. 5	Comparative Ex. 6
Base Materials															
Ethylene glycol	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	-	-	-	-
Propylene glycol	-	-	-	-	-	-	-	-	-	-	-	50.00	-	-	-
Glycerol	-	-	-	-	-	-	-	-	-	-	-	-	50.00	-	-
Ion exchanged water	48.90	49.655	49.90	49.95	49.90	49.90	49.50	49.90	49.90	46.78	50.00	50.00	50.00	-	100.00
Tap water	-	-	-	-	-	-	-	-	-	-	-	-	-	100.00	-
Quercetin	-	-	-	0.05	-	-	-	-	-	-	-	-	-	-	-
Glucose (Grape sugar)	-	-	-	-	0.10	-	-	-	-	-	-	-	-	-	-
Maltose (Malt sugar)	-	-	-	-	-	0.10	0.50	-	-	-	-	-	-	-	-
Alkyl glucoside	-	-	-	-	-	-	-	0.10	-	-	-	-	-	-	-
POE sorbitan monopalmitate	-	-	-	-	-	-	-	-	0.10	-	-	-	-	-	-
Triethanolamine	1.00	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-
Ortho-phosphoric acid	0.10	-	-	-	-	-	-	-	-	0.20	-	-	-	-	-
Phosphonic acid	-	0.005	-	-	-	-	-	-	-	-	-	-	-	-	-
Benzotriazole	-	-	0.10	-	-	-	-	-	-	0.10	-	-	-	-	-
Sodium nitrate	-	-	-	-	-	-	-	-	-	0.10	-	-	-	-	-
Sodium molybdate	-	-	-	-	-	-	-	-	-	0.20	-	-	-	-	-
Sodium benzoate	-	-	-	-	-	-	-	-	-	2.50	-	-	-	-	-
Sodium hydroxide	-	-	-	-	-	-	-	-	-	0.12	-	-	-	-	-
Hydrogen ion exponent (pH)	8.1	8.1	6.2	7~8	7~8	7~8	7~8	7~8	7~8	7.3	6.8	6.8	6.8	6~7	6~7

Fig.3



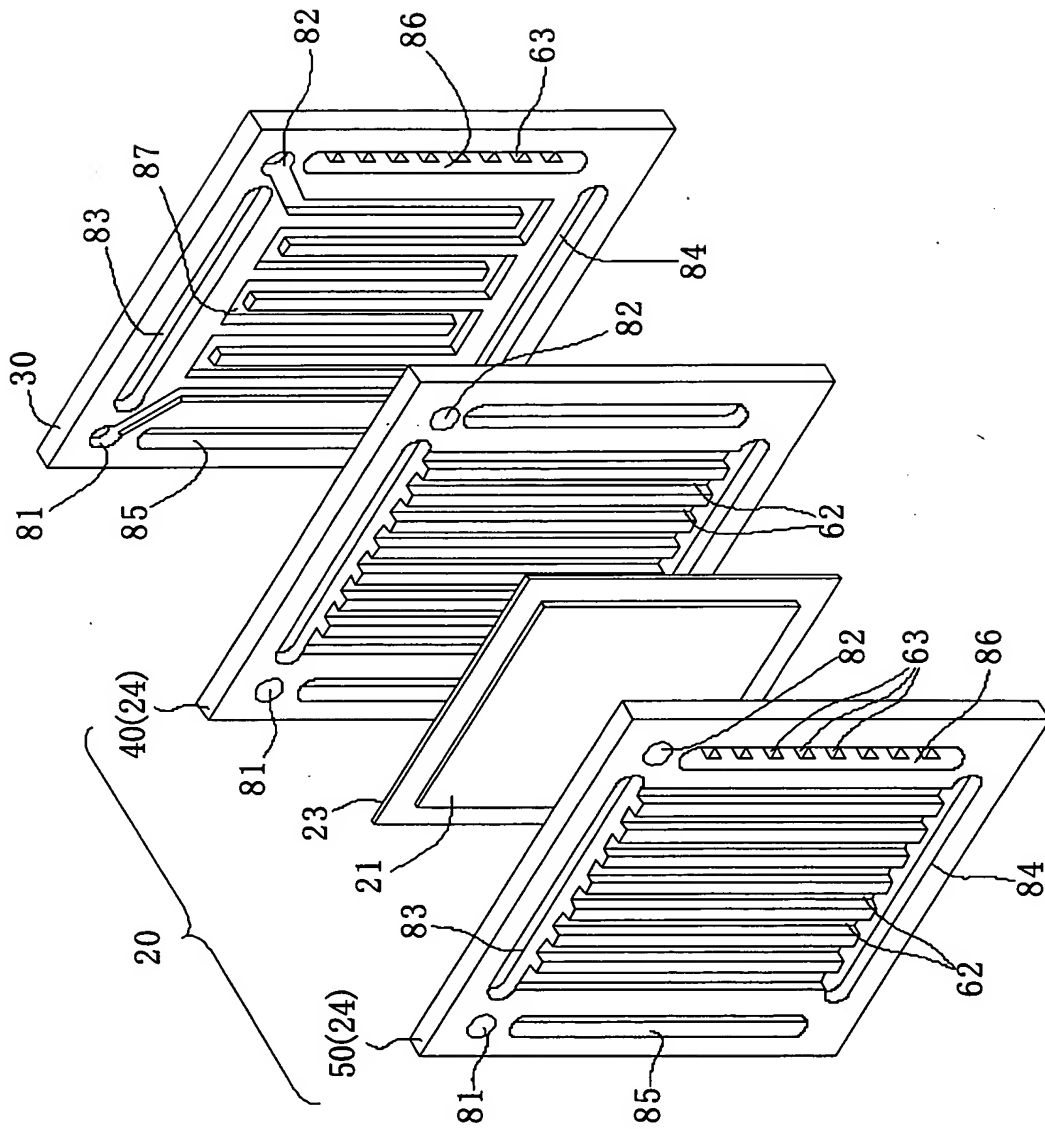


Fig. 4

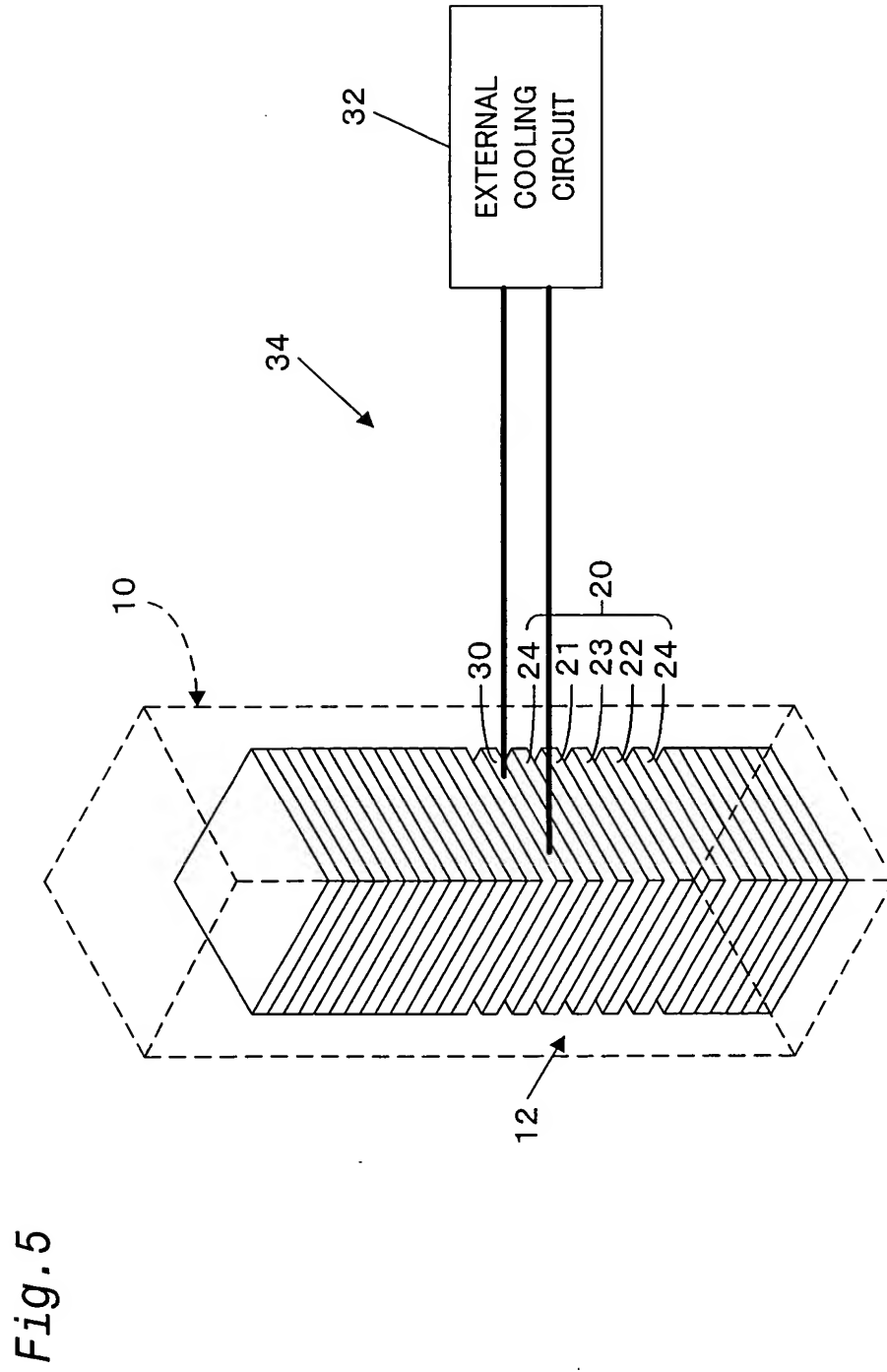


Fig. 6

